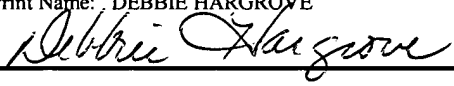


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )  
 )  
Jeffrey K. Harman and Joey W. Harman ) Examiner: Not Yet Assigned  
 )  
Serial No.: Not Yet Assigned ) Confirmation No.: Not Yet Assigned  
 )  
Filed: Not Yet Assigned ) Group Art Unit: Not Yet Assigned  
For: MINING SYSTEM

MAIL STOP PATENT APPLICATION  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY EXPRESS MAIL	
"EXPRESS MAIL" Mailing Label No.: EF 402 229 636 US	
Date of Deposit: MARCH 16, 2004	
I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Address" service under 37 CFR 1.10 on the date indicated above and is addressed to: MAIL STOP PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450	
Type or Print Name:	DEBBIE HARGROVE
Signature	

Dear Sir:

**POWER OF ATTORNEY**

The undersigned, being the current assignee of record in the above-referenced application does hereby appoint the attorneys and/or agents who are listed as members of Customer No. 24283 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

All attorneys and/or agents listed under Customer No. 24283 are all of the law firm of Patton Boggs, LLP, 2001 Ross Avenue, Suite 3000, Dallas, Texas 75201.

The undersigned hereby declares that all statements made herein of his own knowledge are true, and that all statements made on information and belief are believed to be true; and

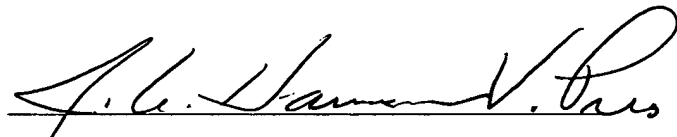
further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Please address all correspondence and direct all telephone calls to:

Gerald T. Welch, Esq.  
Patton Boggs, LLP  
2001 Ross Avenue  
Suite 3000  
Dallas, Texas 75201  
214/758-6610  
214/758-1550 (fax)

Respectfully submitted,

CLECO CORPORATION



By: J. K. Harman  
(Printed Name)

Its: V. Pres.  
(Title)

Date: 2-24-04

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)  
DECLARATION AND POWER OF ATTORNEY**

**FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **MINING SYSTEM, the specification of which: (mark only one)**

- ☒ (a) is attached hereto.  
☐ (b) was filed on \_\_\_\_\_, as Application Serial No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable)  
☐ (c) was filed as PCT International Application No. PCT/\_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).  
☐ (d) was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was issued a Notice of Allowance on \_\_\_\_\_.  
☐ (e) was filed on \_\_\_\_\_ and bearing attorney docket number \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this CIP application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that

of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

**PRIOR FOREIGN PATENTS**

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>	<u>Date first laid-open or Published</u>	<u>Date patented or Granted</u>	<u>Priority Claimed</u>	
					<u>Yes</u>	<u>No</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

**PRIOR U.S. OR PCT APPLICATIONS**

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>	<u>Status(pending, abandoned, patented)</u>
_____	_____	_____
_____	_____	_____

**I hereby appoint:**

TIMOTHY G. ACKERMANN, Reg. No. 44,493  
 BENJAMIN J. BAI, Reg. No. 43,481  
 MICHAEL J. BLANKSTEIN, Reg. No. 37,097  
 MARY JO BOLDINGH, Reg. No. 34,713  
 MARGARET A. BOULWARE, Reg. No. 28,708  
 MATTHEW O. BRADY, Reg. No. 44,554  
 DANIEL J. BURNHAM, Reg. No. 39,618  
 THOMAS L. CANTRELL, Reg. No. 20,849  
 RONALD B. COOLLEY, Reg. No. 27,187  
 THOMAS L. CRISMAN, Reg. No. 24,846  
 STUART D. DWORK, Reg. No. 31,103  
 WILLIAM F. ESSER, Reg. No. 38,053  
 ROGER J. FRENCH, Reg. No. 27,786  
 JANET M. GARETTO, Reg. No. 42,568  
 MARK GATSCHET, Reg. No. 42,569  
 JOHN C. GATZ, Reg. No. 41,774  
 RUSSELL J. GENET, Reg. No. 42,571  
 GERALD H. GLANZMAN, Reg. No. 25,035

LEKHA GOPALAKRISHNAN, Reg. No. 46,733  
 J. KEVIN GRAY, Reg. No. 37,141  
 STEVEN R. GREENFIELD, Reg. No. 38,166  
 JOSHUA A. GRISWOLD, Reg. No. 46,310  
 J. PAT HEPTIG, Reg. No. 40,643  
 SHARON A. ISRAEL, Reg. No. 41,867  
 JOHN R. KIRK JR., Reg. No. 24,477  
 PAUL R. KITCH, Reg. No. 38,206  
 TIMOTHY M. KOWALSKI, Reg. No. 44,192  
 HSIN-WEI LUANG, Reg. No. 44,213  
 ROBERT W. MASON, Reg. No. 42,848  
 ROGER L. MAXWELL, Reg. No. 31,855  
 LISA H. MEYERHOFF, Reg. No. 36,869  
 STANLEY R. MOORE, Reg. No. 26,958  
 P. WESTON MUSSELMAN JR., Reg. No. 31,644  
 DANIEL G. NGUYEN, Reg. No. 42,933  
 SPENCER C. PATTERSON, Reg. No. 43,849  
 RUSSELL N. RIPPAMONTI, Reg. No. 39,521

ROSS T. ROBINSON, Reg. No. 47,031  
 STEPHEN G. RUDISILL, Reg. No. 20,087  
 HOLLY L. RUDNICK, Reg. No. 43,065  
 J.L. JENNIE SALAZAR, Reg. No. 45,065  
 JERRY R. SELINGER, Reg. No. 26,582  
 JAMES O. SKARSTEN, Reg. No. 28,346  
 ZACHARY J. SMOLINSKI, Reg. No. 47,100  
 GARY B. SOLOMON, Reg. No. 44,347  
 STEVE Z. SZCZEPANSKI, Reg. No. 27,957  
 ANDRE M. SZUWALSKI, Reg. No. 35,701  
 ALAN R. THIELE, Reg. No. 30,694  
 TAMSEN VALOIR, Reg. No. 41,417  
 BRIAN D. WALKER, Reg. No. 37,751  
 GERALD T. WELCH, Reg. No. 30,332  
 HAROLD N. WELLS, Reg. No. 26,044  
 WILLIAM D. WIESE, Reg. No. 45,217

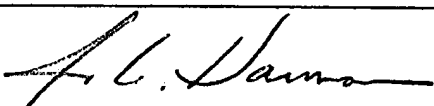
all of the firm of JENKENS & GILCHRIST, P.C., 3200 Fountain Place, 1445 Ross Avenue, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

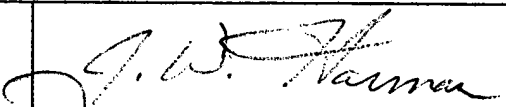
Please address all correspondence and direct all telephone calls to:

Robert W. Mason  
Jenkins & Gilchrist, P.C.  
3200 Fountain Place  
1445 Ross Avenue  
Dallas, Texas 75202-2799  
214/855-4196  
214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

1	JEFFREY K. HARMAN		6-26-02
	Full Name	Inventor's Signature	Date
	Cimmaron Lane Pounding Mill, Virginia 24637 U.S.		
	Residence (city, state, country)	Citizenship	
P. O. Box 252 Pounding Mill, Virginia 24637			
Post Office Address (include zip code)			

2	JOEY W. HARMAN		6-26-02
	Full Name	Inventor's Signature	Date
	Route 19 Valley Heights Subdivision Rosedale, Virginia 24280 U.S.		
	Residence (city, state, country)	Citizenship	

P. O. Box 586  
Rosedale, Virginia 24280

**Post Office Address** (include zip code)